

First Journal proof on Article LZ15969

June 18, 2019

1. PRL prefers to refer to the current article as “Letter.” Please indicate when terms such as “study” and/or “work” can be changed to “Letter” throughout the article or when the terms “study” and “work” refer to the larger body of research behind the Letter.
Response: the word “work” can be changed to “Letter” in Line 73. We prefer to keep the word “work” as it is in F5:2.
2. Journal style dictates that acronyms not appear in the abstract unless they occur more than once.
Response: We are fine with this edit, i.e., removing “DVCS” acronym.
3. Copyediting changes have been made to your article to conform to APS style and improve readability. Please check to make sure changes have not altered your intended meaning.
Response: Everything looks good.
4. Please supply a definition for “EMC” as it is not on our list of acronyms not needing definition. Journal style dictates that acronyms be defined at their first occurrence in the body of the article.
Response: “EMC” stands for “European Muon Collaboration”
5. Please check the sentence beginning “The previous measurements of DVCS...” to be sure your meaning has not been changed.
Response: your edit of adding “they are” to this sentence is fine for us. Nothing has been changed in terms of the meaning.
6. Please note the change to outer square brackets throughout the article to avoid nested fences of the same size and type per PRL style.
Response: Everything looks good on this aspect.
7. Please check all equations carefully to be sure errors were not introduced during conversion.
Response: The equations are fine.
8. Please supply a definition for “PDF” as it is not on our list of acronyms not needing to be defined and there is more than one possible definition. Journal style dictates that acronyms used only once in the body of the article be spelled out and the acronym deleted.
Response: “PDFs” stands for “parton distribution functions”
9. Journal style dictates that full words, abbreviations, and acronyms with more than one letter appearing in the inferior or superior positions be set roman.
Response: We are fine with this modification of t_{min} .

10. PRL prefers italic font for single-letter acronyms and single-letter variables and abbreviations in text and in math.

Response: We are find with this change of “k”

11. Please review the funding information section of the proof’s cover letter and respond as appropriate. We must receive confirmation that the funding agencies have been properly identified before the article can publish.

Response: The funding agencies are properly identified.

12. This query was generated by an automatic reference checking system. Reference [18] could not be located in the databases used by the system. While the references may be correct, we ask that you check them so we can provide as many links to the referenced articles as possible.

Response: These are some links to the paper:

[DOI:10.1140/epjc/s2005-02345-3](https://doi.org/10.1140/epjc/s2005-02345-3)

[arXiv:hep-ex/0505061](https://arxiv.org/abs/hep-ex/0505061)

13. NOTE: External links, which appear as blue text in the reference section, are created for any reference where a Digital Object Identifier (DOI) can be found. Please confirm that the links created in this PDF proof, which can be checked by clicking on the blue text, direct the reader to the correct references online. If there is an error, correct the information in the reference or supply the correct DOI for the reference. If no correction can be made or the correct DOI cannot be supplied, the link will be removed.

Response: All the links are working fine.

14. APS now requires that journal references with authors numbering 10 or fewer display all author names. Please verify author names in expanded author list for Ref. [8].

Response: The full author list is correct.

15. Please provide publication information for Ref. [41] if available.

Response: We can provide this direct link to this reference <https://tel.archives-ouvertes.fr/tel-01218756/document>